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TECHNOLOGY CENTER R3700

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PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/015,303	
	Filing Date	December 12, 2001	
	First Named Inventor	Michael D. Hooven	
	Group Art Unit	3739	
	Examiner Name	Rosiland S. Kearney	
Total Number of Pages in This Submission		Attorney Docket Number	0320-0016 (formerly HOOV 116)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Second Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - 1 IDS Reference - \$180.00 Check for IDS Fee - Certificate of Mailing - Return Receipt Postcard
<div>Remarks</div> <div>By U.S. Postal Service Express Mail Label No. EV321708209US</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357)
Signature	
Date	October 2, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as ^{Express} first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: October 2, 2003			
Typed or printed name	May I. Casimiro		
Signature		Date	October 2, 2003

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

C m p l t i f K n w n

Application Number	10/015,303
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Examiner Name	Rosiland S. Kearney
Group Art Unit	3739
Attorney Docket No.	0320-0016 (formerly HOOV 116)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50/1039
Deposit Account Name: Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☒ Charge fees indicated below to the above-identified deposit account underpayment of fees

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
Total Claims -20** = X =
Independent Claims - 3** = X =
Multiple Dependent =

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) IDS - 5th Supplemental

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 180.00

SUBMITTED BY

Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	(312) 236-8500
Signature	<i>Gary W. McFarron</i>	Date	October 2, 2003		

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10-3-3

3739

PATENT

Attorney Docket No. 0320-0016 HOOV 116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael D. Hooven

Serial No.: 10/015,303

Filed: December 12, 2001

Group Art No.: 3739

Examiner: Rosiland S. Kearney

For: TRANSMURAL ABLATION DEVICE
WITH THERMOCOUPLE FOR
MEASURING TISSUE TEMPERATURE)Commissioner for Patents
U.S. Patent & Trademark Office
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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NAME May I. Casimiro

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1. Response to Office Action of July 3, 2003 (9 sheets total);
2. Fifth Supplemental Information Disclosure Statement (in duplicate, 3 sheets);
3. \$180.00 (Check no. 14724) for IDS fee;
4. IDS Reference (1)
5. Transmittal Cover (1 sheet);
6. Fee Transmittal (1 sheet);
7. Certificate of Mailing (1 sheet); and
8. Return-Receipt Postcard.

Name: May I. CasimiroSignature: May I. Casimiro